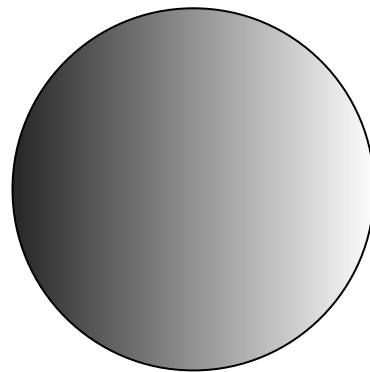


## Magnitude

*Scalar values (real numbers)*

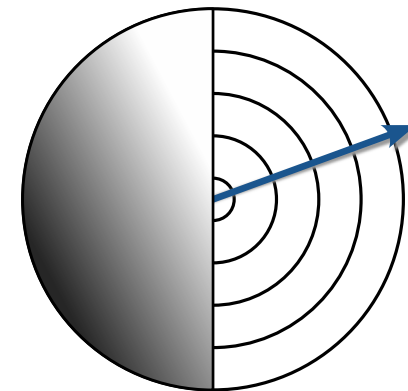
1D Histogram



## Direction or Orientation

*Unit vectors (unit sphere)*

Spherical Histogram



Increasing  
magnitude

## Vectors

*Non-unit vectors (ball)*

Nested Spherical Histograms